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FOR THE STEP OF CORRECTION BR.

CERTIFICATE

OF CORRECTION

In re PATENT of:

Patentee(s)

Richard Harris WILSON et al)

5,122,464 Patent No.

June 16th, 1992 Issued

07/595,733 Application No.:

October 10th, 1990 Filed

RECOMBINANT DNA SEQUENCES, For

VECTORS CONTAINING THEM AND)

METHOD FOR THE USE THEREOF

Attorney Docket: CARPR 0022RC1

July 16th, 1992

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

sir:

Pursuant to 37 CFR 1.323, patentees respectfully request the Commissioner to issue a Certificate of Correction to correct a typographical error in Claim 9 (column 18, line 18) after "host cell which is a" please delete "CS" and substitute therefor The error arose in new claim 83 submitted in the Amendment filed November 24th, 1989 but was not noticed until after the patent grant.

The fee in the amount of \$70 required by 37 CFR 1.20(a) is enclosed. APPROVED

Respectfully submitted.

John W. Schneller

(Registration No. 26,031) SPENCER, FRANK & SCHNEIDER

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CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office, Group 180, Attention: Examiner Ms. S. Nolan (via 703-308-4227) on the date shown below.

John W. Schneller

Signature

November 29th, 1991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 185 Examiner: Ms. S. Nolan

In re PATENT APPLICATION of:

Applicant : Richard Harris WILSON et al

Appln. No.: 07/595,733

Filed: October 10th, 1990

For : RECOMBINANT DNA SEQUENCES,

VECTORS CONTAINING THEM AND METHOD FOR THE USE THEREOF

Atty. Dkt. : CARPR 0022RC1

November 29th, 1991

PRELIMINARY AMENDMENT

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

sir:

In order to place the above-identified application in better form for examination, please enter the following amendment:

IN THE CLAIMS:

Please amend claim 95 as follows:

•

(07/595,733)

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- 95. (Twice Amended) An expression vector for coamplifying a recombinant DNA sequence which encodes the
 complete amino acid sequence of a desired protein other than
 a glutamine synthetase (ES) comprising:
- (a) a recombinant DNA sequence which encodes the complete amino acid sequence of a GS; and
- (b) a recombinant DNA sequence which encodes the complete amino acid sequence of a desired protein other than said GS, wherein the GS and desired protein coding sequences are linked such that amplification of the GS coding sequence results in co-amplification of the desired protein coding sequence.

REMARKS

Applicants and their attorney wish to take this opportunity to thank Examiner Nolan for her careful consideration of the above-identified patent application. In a telephone interview on November 25th, 1991 it was agreed that the prior rejections of the claims under 35 U.S.C. §112, and the prior rejection of claims 96 and 97 under 35 U.S.C. §103 were overcome by the Amendment filed August 10th, 1990.

Applicants respectfully submit that the prior rejection of claim 95 under 35 U.S.C. §103 has been overcome by the above amendments. Applicants respectfully submit that even

(07/595,733)



if arguendo it would have been obvious to combine GS in a vector with another gene, it would clearly not have been obvious to combine it in such a way that the GS gene could be made to co-amplify the other gene. Applicants respectfully submit that as amended claim 95 is comparable to method claim 75, which is clearly free of the prior art. Applicants therefore respectfully request the Examiner to reconsider and withdraw the rejection of claim 95 under 35 U.S.C. §103.

In view of the above amendment, and for the reasons discussed, applicants respectfully submit that their application is now in condition for allowance. The Examiner is respectfully requested to call the undersigned attorney if any minor matter remains.

Respectfully submitted,

John W. Schneller

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 5,122,464

DATED : June 16, 1992

INVENTOR(S): Richard Harris WILSON et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Please correct column 18, line 18, after "host cell which is a" delete "CS" and substitute therefor -- GS --

MAILING ADDRESS OF SENDER:

PATENT NO. 5,122,464

SPENCER, FRANK & SCHNEIDER 1111 19th Street, N.W. Washington, D.C. 20036

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